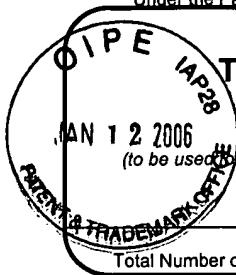


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TRANSMITTAL FORM

Total Number of Pages in This Submission

Application Number	10/730,229
Filing Date	December 8, 2003
First Named Inventor	Donald L. Schilling
Art Unit	2876
Examiner Name	Jamara Alzaida Franklin
Attorney Docket Number	I-2-0074.8US

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 w/ 11 references
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey M. Glabicki Volpe and Koertig, P.C.	Reg. No. 42,584
Signature		
Date	January 9, 2006	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jeffrey M. Glabicki		
Signature		Date	January 9, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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O I P E
JAN 12 2006
4P28

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEES TRANSMITTAL
For FY 2005** Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$180.00)**Complete if Known**

Application Number	10/730,229
Filing Date	December 8, 2003
First Named Inventor	Donald L. Schilling
Examiner Name	Jamara Alzaida Franklin
Art Unit	2876
Attorney Docket No.	I-2-0074.8US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Communications Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEESFee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Small EntityFee (\$) Fee (\$)

50 25

200 100

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-	=	x	= 0.00

HP = highest number of total claims paid for, if greater than 20

Multiple Dependent ClaimsFee (\$) Fee Paid (\$)

0.00

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-	=	x	= 0.00

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x	= 0.00	

4. OTHER FEE(S)

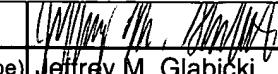
Non-English Specification, \$130 fee (no small entity discount)

Other: Supplemental Information Disclosure Statement

Fees Paid (\$)

180.00

SUBMITTED BY

Signature		Registration No. 42,584 (Attorney/Agent)	Telephone 215-568-6400
Name (Print/Type)	Jeffrey M. Glabicki		Date January 9, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Donald Schilling

Application No.: 10/730,229

Confirmation No.: 2483

Filed: December 8, 2003

For: REMOVABLE CARD FOR USE IN
RADIO UNITS

Group: 2876

Examiner: Jamara Alzaida Franklin

Our File: I-2-0074.8US

Date: January 9, 2006

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the newly cited documents are enclosed.

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

Applicant: Donald Schilling
Application No.: 10/730,229

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Donald Schilling

By


Jeffrey M. Glabicki
Registration No. 42,584
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

JMG/ks
Enclosures (12)



JAN 12 2006

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0074.8USSERIAL NO.
10/730,229APPLICANT
Donald L. SchillingFILING DATE
December 8, 2003GROUP
2876

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,581,019	05/1971	Ryan			
		3,784,793	01/1974	Ito et al.			
*		4,630,201	12/1986	White			
		4,680,785	07/1987	Akiyama et al.			
		4,706,275	11/1987	Kamil			
		4,734,928	03/1988	Weiner et al.			
		4,757,186	07/1988	Heberle et al.			
		4,759,056	07/1988	Akiyama			
		4,763,354	08/1988	Fukushima et al.			
		4,782,217	11/1988	Soza et al.			
		4,795,892	01/1989	Gilmore et al.			
		4,833,702	05/1989	Shitara et al.			
		4,845,740	07/1989	Tokuyama et al.			
		4,860,341	08/1989	D'Avello et al.			
		4,868,849	09/1989	Tamaoki			
		4,879,744	11/1989	Tasaki et al.			
		4,891,503	01/1990	Jewell			
		4,897,870	01/1990	Golden			
		4,907,257	03/1990	Asano et al.			
		5,003,585	03/1991	Richer			
*		5,036,461	07/1991	Elliott et al.			
*		5,077,790	12/1991	D'Amico			
*		5,091,942	02/1992	Dent			
		5,109,540	04/1992	Dzung et al.			
		5,127,040	06/1992	D'Avello et al.			

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0074.8US	SERIAL NO. 10/730,229
		APPLICANT Donald L. Schilling	
		FILING DATE December 8, 2003	GROUP 2876

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,138,648	08/1992	Palomeque et al.			
		5,146,217	09/1992	Homes et al.			
		5,148,472	09/1992	Freese et al.			
		5,148,650	08/1992	Stahl et al.			
		5,173,936	12/1992	Ditzig et al.			
		5,179,373	01/1993	John			
*		5,191,611	03/1993	Lang			
*		5,193,114	03/1993	Moseley			
		5,197,092	03/1993	Bamburak			
		5,220,593	06/1993	Zicker et al.			
*		5,241,598	08/1993	Raith			
		5,251,248	10/1993	Tokunaga et al.			
		5,266,782	11/1993	Alanara et al.			
*		5,266,782	11/1993	Alanaerae et al.			
		5,297,189	03/1994	Chabernaud			
		5,297,192	03/1994	Gerszberg			
*		5,301,234	04/1994	Mazziotto et al.			
		5,325,424	06/1994	Grube			
		5,359,182	10/1994	Schilling			
		5,371,493	12/1994	Sharpe et al.			
		5,371,785	12/1994	Marcinkiewicz			
		5,396,650	03/1995	Terauchi			
		5,404,580	04/1995	Simpson et al.			
*		5,574,965	11/1996	Welmer			
		5,577,104	11/1996	Knuth et al.			

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		ATTY. DOCKET NO. I-2-0074.8US	SERIAL NO. 10/730,229
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Donald L. Schilling	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE December 8, 2003	GROUP 2876
(Use several sheets if necessary)			

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,003,770	12/1999	Schilling			
		6,035,025	03/2000	Hanson			
		6,098,878	08/2000	Dent et al.			
		6,142,368	11/2000	Jonstromer			
		6,164,531	12/2000	Harris et al.			
		6,170,745	01/2001	Schilling			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
*		3420874	12/1985	DE				
		4119924A	12/1992	DE				
		0276403	08/1988	EP				
*		0479982	04/1992	EP				
		502446A	09/1992	EP				
*		0562890	09/1993	EP				
*		0538933	05/1997	EP				
*		0428252	11/1997	EP				
		2246269	01/1992	GB				
*		2269512	08/1996	GB				
		0244164	10/1986	JP				
*		63105555	05/1988	JP				
		0044662	02/1989	JP				
		0080717	04/1991	JP				
		08130592A	05/1996	JP				

EXAMINER	DATE CONSIDERED
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0074.8US	SERIAL NO. 10/730,229
APPLICANT Donald L. Schilling		
FILING DATE December 8, 2003		GROUP 2876

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Walker, "Security in Mobile and Cordless Telecommunications" CompEuro '92, ' Computer Systems and Software Engineering', Proceedings, pages 493-496, May 1992.
		Arndt et al., "International Standards on Universal Personal Telecommunications: State of the Art and Future Projections", ICUPC '92 Proceedings, 10/1992 pages 03.01/1-03.01/5.
		Zoreda et al., <u>Smart Cards</u> , Artech House, pp. 158-160 and 173-175 (1994).
		Crump, Jr., Stewart, Phone Service in Airplanes: A High-Flying Idea, Mobile Office, April 1992, pp. 54-68.
		Snow, Richard "The Future": GSM-features versus the cost (cellular radio)" IEE Colloquium on Mobile Communications, pages 511-513, 1990.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0074.8US	SERIAL NO. 10730,229
		APPLICANT Donald L. Schilling	
		FILING DATE December 8, 2003	GROUP 2876
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		Mazziotto, "The Subscriber Identity Module for the European Digital Cellular System GSM," Centre National d'Etudes des Télécommunications, France Telecom, France.	
		ETSI/TC SMG, "Subscriber Identity Modules, Functional Characteristics," GSM 02.17, Version 3.2.0, February, 1992.	
		ETSI TC-SMG, European Telecommunication Standard, "European Digital Cellular Telecommunications System (Phase 2); Subscriber Identity Modules (SIM) Functional Characteristics," European Telecommunications Standards Institute, ETSI Secretariat, F-06921 Sophia Antipolis Cedex France, 1994.	
		Work Programme - Work Item Schedule Detailed Report, Work Programme, "Details of GSM 11.11 Work Item Schedule," September 2, 2004.	
		GSM 11.11, ETSI PT12, "Specifications of the SIM-ME Interface," July 1994.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.